Attorney Docket No. 3530US (97-1257) CERTIFICATE OF MAILING (under 37 C.F.R. § 1.10 if checked) fransmittal along with all items checked below is being deposited with the United States Postal Service l hereby certify that the as first class mail, postage prepaid (37 C.F.R. § 1.8)
Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 Express mail label mailing number: on the date inserted beit and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 2023 October 12, 1999 Deidra Pfeil Typed name of person mailing transmittal Date of Deposit Signature of pe IN THE UNITED STATES PATENT AND TRADEMARK OFFICE G. Gabel Group Art Unit No.: 1641 Examiner: Filing date: October 23, 1998 Applicant(s): Terry L. Gilton

SEPARATION APPARATUS INCLUDING POROUS

SILICON COLUMN

COMMUNICATION TRANSMITTAL

For (title):

Assistant Commissioner for Patents Washington, D.C. 20231

09/177,814

Sir:

Serial No.:

Enc	closed for filing in connection with the above-identified patent application, and submitted in the order listed, are:
\mathbf{X}	Postcard receipt acknowledgment (attached to the front of this transmittal).
X	Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16. Any such fees may be charged to
	deposit account no. 20-1469.
	Check no. in the amount of \$ for the presentation of extra claims as calculated in the remarks section below.
	Preliminary amendment.
X	Amendment or other communication in response to the non-final office action mailed July 21, 1999.
П	Amendment or other communication under 37 C.F.R. § 1.116 in response to the final office action mailed
П	Petition for Extension of Time in duplicate with check no. in the amount of \$.
П	Verified statement(s) to establish small entity status under 37 C.F.R. § 1.9 and 37 C.F.R. § 1.27 signed by (or on behalf of)
п	Information disclosure statement and information disclosure citation form PTO-1449 with copies of listed documents.
П	•

Remarks:

An amendment has been made involving one or more claims in the application. The calculation to determine whether any additional fee is due is presented below.

		2	3	\$EXTRA
Total claims	75 - 110) =	0 x 18.00 =	0.00
Indep. claims	6 - 9) =	$0 \times 78.00 =$	0.00
First presentation	First presentation of a multiple dep. claim (+260.00)			
SUBTOTAL	SUBTOTAL			
Reduction for small entity - 50% of subtotal* TOTAL ADDITIONAL FEE (subtotal minus any reduction)				
				0.00

- *Verified statement(s) must be attached to support this reduction if small entity status has not been previously established.
- Claims remaining after amendment.
 Highest number of claims previously paid for. Not less than 20 for total claims and 3 for independent claims.
- 3 Difference between claims remaining and highest number previously paid for. If less than zero, enter "O."

The commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to deposit account no. 20-1469 during the entire pendency of this application.

Respectfully submitted,

Reg. No. 38,581

TRASK, BRITT & ROSSA

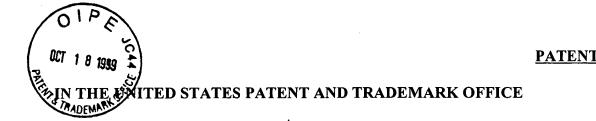
P.O. Box 2550

Salt Lake City, UT 84110-2550

(801) 532-1922

Date: October 12, 1999 Enclosures: As identified above BGP/djp





In re Application of:

Terry L. Gilton

Serial No.: 09/177,814

Filed: October 23, 1998

For: SEPARATION APPARATUS INCLUDING POROUS SILICON

COLUMN

Examiner: G. Gabel

Group Art Unit: 1641

Attorney Docket No.: 3530US (97-1257)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

October 12, 1999 Date of Deposit

Signature of registered practitioner of other person being reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)

Deidra Pfeil
Typed/printed name of person whose signature is contained above

AMENDMENT

Box NON-FEE AMENDMENT Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Responsive to the Office Action mailed July 21, 1999, applicant amends the application as follows:

IN THE SPECIFICATION:

On page 2, line 9, after "presence" insert -- of--;

On page 3, line 11, delete the comma after "rates";

On page 3, line 19, delete the comma after "column"

On page 3, line 26, delete the comma after "therein";

On page 4, line 27, delete the comma after "column";